



# **BCAS4** Polyclonal Antibody

Catalog No	BYab-00682
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC;IF;ELISA
Gene Name	BCAS4
Protein Name	Breast carcinoma-amplified sequence 4
Immunogen	The antiserum was produced against synthesized peptide derived from human BCAS4. AA range:31-80
Specificity	BCAS4 Polyclonal Antibody detects endogenous levels of BCAS4 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000 IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	BCAS4; Breast carcinoma-amplified sequence 4
Observed Band	23kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Brain, thymus, spleen, kidney and placenta. Overexpressed in most breast cancer cell lines.
Function	disease:A chromosomal aberration involving BCAS4 may be a cause of breast cancer. Translocation t(17;20)(q23;q13) with BCAS3.,similarity:Belongs to the cappuccino family.,tissue specificity:Brain, thymus, spleen, kidney and placenta. Overexpressed in most breast cancer cell lines.,
Background	disease:A chromosomal aberration involving BCAS4 may be a cause of breast cancer. Translocation t(17;20)(q23;q13) with BCAS3.,similarity:Belongs to the cappuccino family.,tissue specificity:Brain, thymus, spleen, kidney and placenta. Overexpressed in most breast cancer cell lines.,

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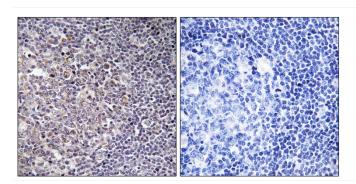
## matters needing attention

#### Avoid repeated freezing and thawing!

**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Immunohistochemistry analysis of paraffin-embedded human tonsil tissue, using BCAS4 Antibody. The picture on the right is blocked with the synthesized peptide.

к562 -- 117 -- 85 -- 48 -- 34 -- 26 -- 19 (kD) Western blot analysis of lysates from K562 cells, using BCAS4 Antibody. The lane on the right is blocked with the synthesized peptide.

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